

FIG. 1
(PRIOR ART)

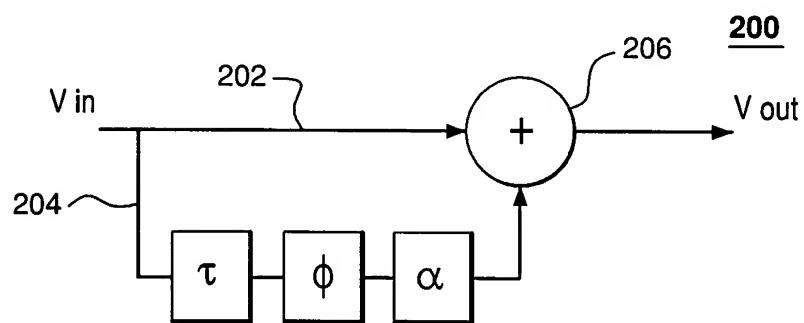


FIG. 2

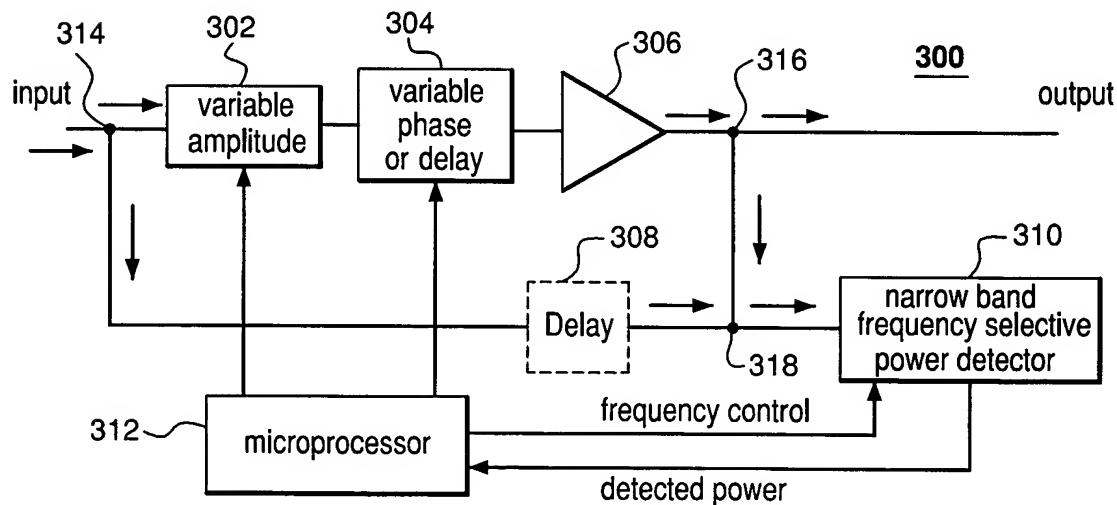


FIG. 3

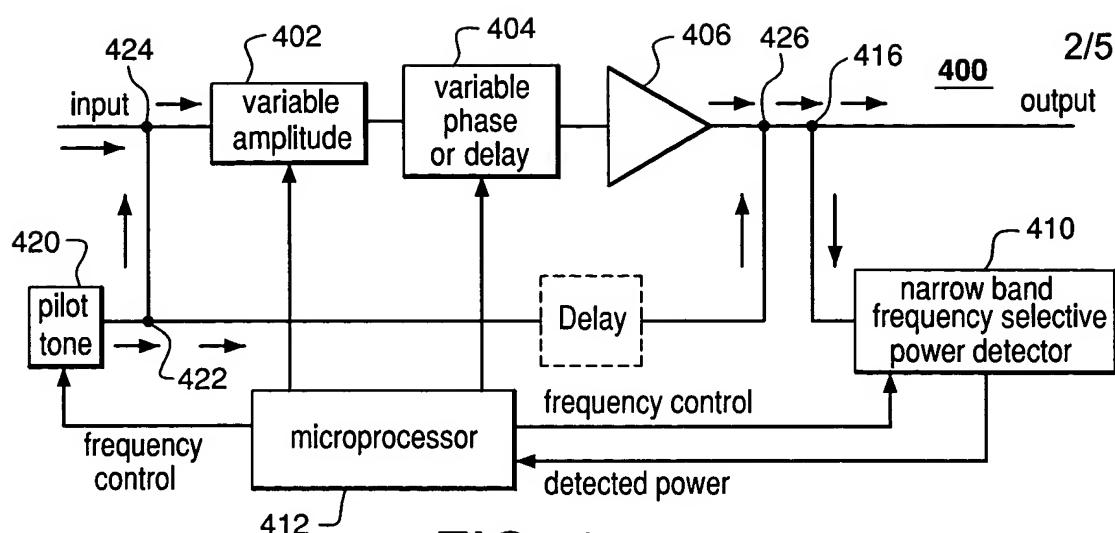


FIG. 4

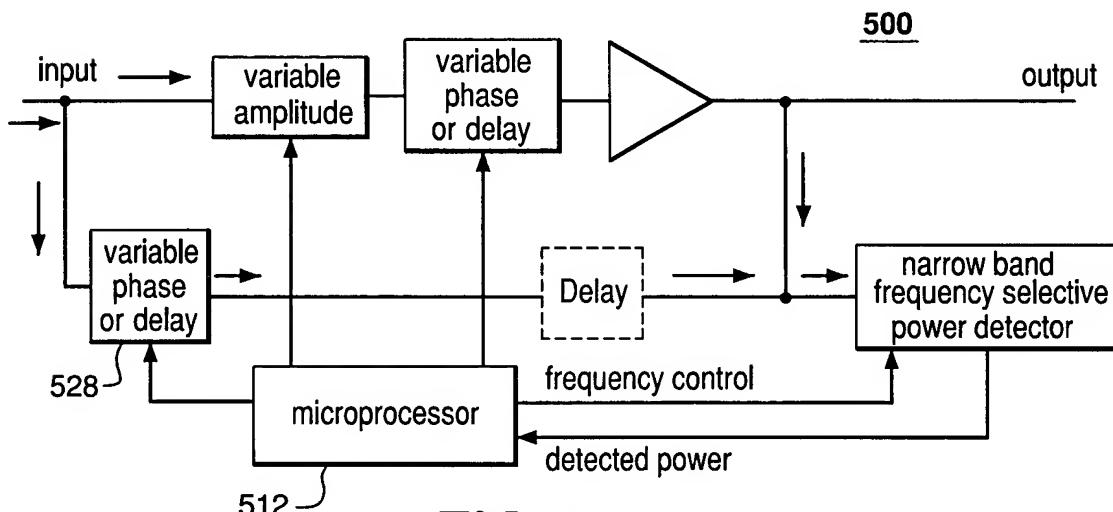


FIG. 5

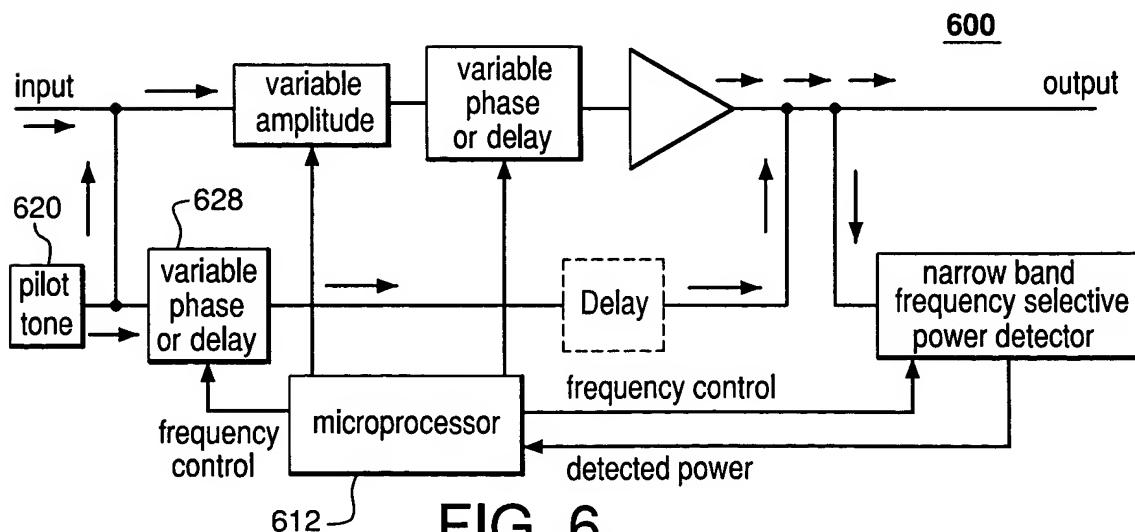


FIG. 6



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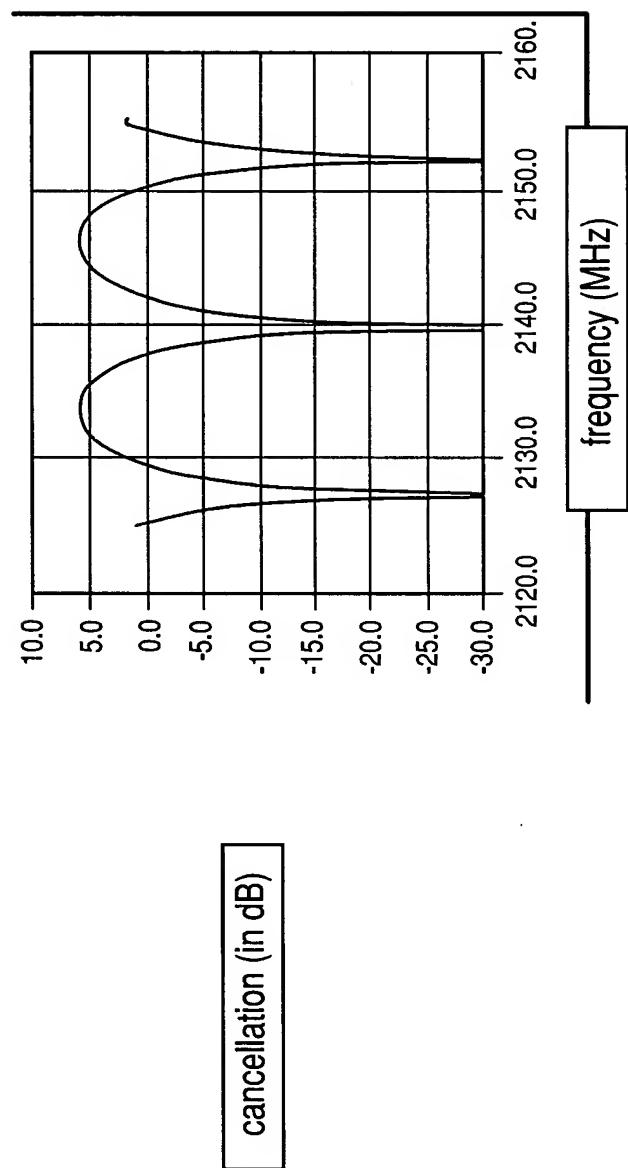
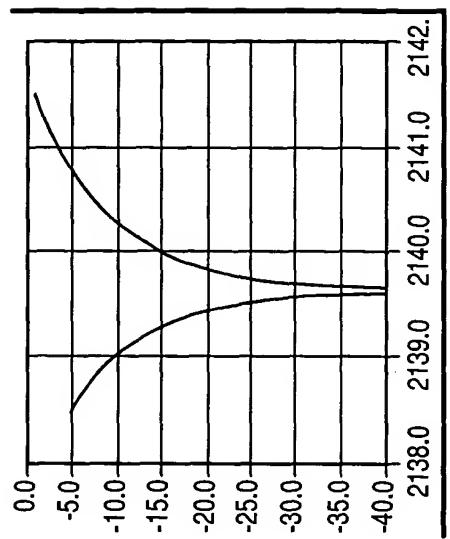
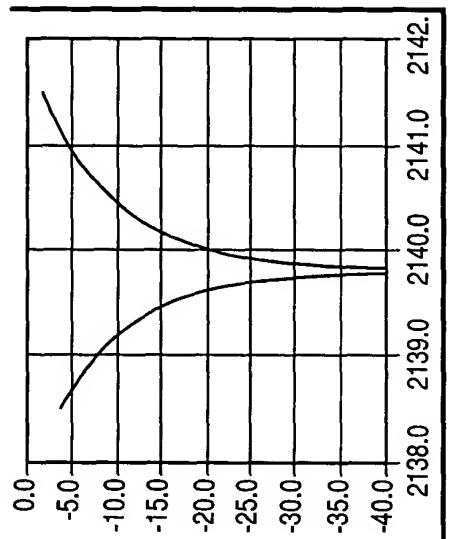


FIG. 7



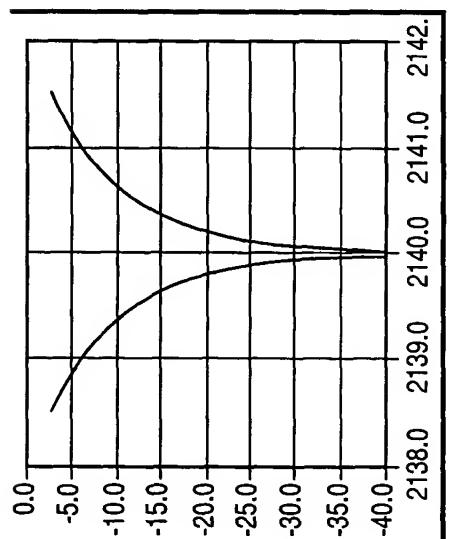
properly aligned at 2140 MHz

FIG. 8(a)



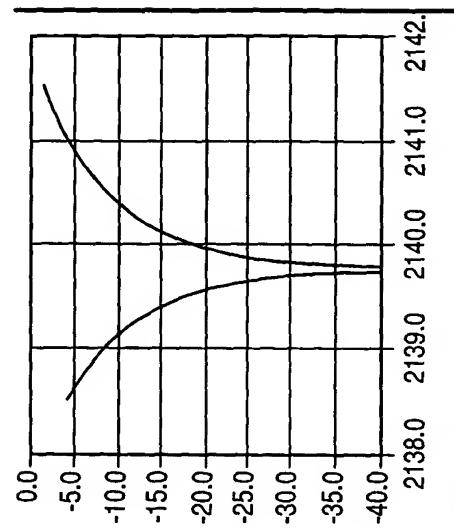
5-degree shift in phase delta

FIG. 8(b)

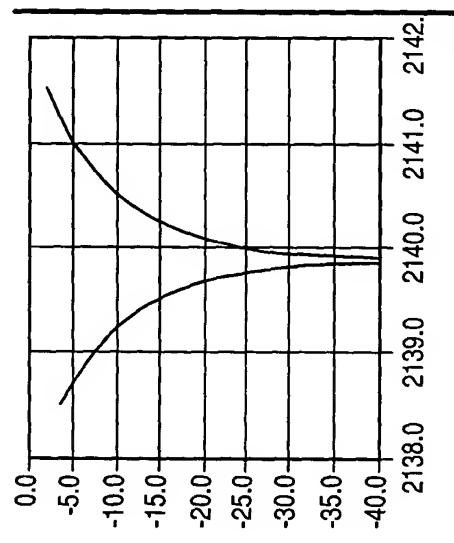


10-degree shift in phase delta

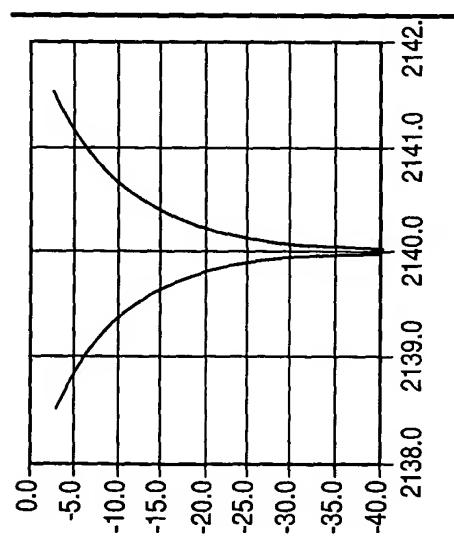
FIG. 8(c)



10-pS shift in delay delta



5-pS shift in delay delta



properly aligned at 2140 MHz

FIG. 9(c)

FIG. 9(b)

FIG. 9(a)